

MDQNNSLPPYAQGLASPQGAMTPGIPIFSPMMPYGTGLTPQPIQNTNSLSI
LEEQRQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQAVAAAA
VQQSTSQQATQGTSGQAPQLFHSQTLTTAPLPGTTPLYPSPMTPTPITPATPASE
SSGIVPQLQNIVSTVNLGCKLDLKTIALRARNAEYNPKRFAAVIMRIREPRTTALI
FSSGKMVCTGAKEEQSRLAARKYARVVQKLGFPAKFLDFKIQNMVGSCDVKFP
IRLEGLVLTHQOFSSYEPELFPGLIYRMIKPRIVLLIFVSGKVVLTGAKVRAAEIYE
AFENIYPILKGFRKTT (SEQ ID NO:12)

Fig. 1

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H1/H2:

LKTIALRARNAEYNPKRFAAVIMRIEPRTTALIFSSGKMVCTGAKSEE
QSRLAARKYAR (SEQ ID NO:6)

H2/H3:

EEQSRLAARKYARVVQKLGFPKFLDFKIQNMVGSCDVKFPIRLEGLV
LTHQQF (SEQ ID NO:7)

H3/H4:

RLEGLVLTHQQFSSYEPELFPGLIYRMIKPRIVLLIFVSGKVVLTGAKVRA
EIYEAFENIYPILKGFRK (SEQ ID NO:8)

Fig. 2

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	Cells with Aggregates
HD-104Q-EGFP alone	71.3%
+Suppresser H1/H2	79.3%
+Suppresser H2/H3	42.8%
+Suppresser H3/H4	47.3%

	Cells with Aggregates
HD-104Q-EGFP	alone 80.6%
+Suppresser H1/H2	64%
+Suppresser H2/H3	- 42.5%
+Suppresser H3/H4	-47.0%

FIG. 3